

Dobryansky, A. F.
THE TRANSFORMATION OF PETROLEUM IN
NATURE. [1963] 11p
Order from ATS \$13.85 ATS-14Q72F

Trans. of Rev[ue de l']Inst[itut] Franç[ais du] Pétrole
[et] Ann[ales des] Combust[ibles] Liquides, 1963,
v. 18, no. 1, p. 41-49.

DESCRIPTORS: *Petroleum, Transformations.

(Earth Sciences--Geology, TT, v. 10, no. 12)

63-22951

I. Dobryansky, A. F.
II. ATS-14Q72F
III. Associated Technical
Services, Inc., East
Orange, N. J.

6

Office of Technical Services

The Thermal Condensation of Acetylene in the Presence
of Various Added Substances, A. F. Dokryansky, A. E.
Drabkin.

The Journal of General Chemistry of the USSR, Vol XX,
No 12, Dec 1950, pp 2345 - 2351 (Russ p 2255).

Consultants Bureau
New York

17-1744

USSR

The Geochemistry of Petroleum, Annotation,
Editor's Preface. Table of Contents, by A.
F. Dobryninskiy, 6 pp.

RUSSIAN, Gostoptekhnizdat, 1942.

Sci

Aug 58

Academic Text

Geo - R 3 571

71/64

Physical Properties of Petroleum, by A. F.
Dobryanskiy.

RUSSIAN, bk, Geokhimiya Nefti, Chap III, 1948,
pp 34-37.

Assoc Tech Sv
Tr RJ 560
\$5.45

52,225

Sci - Geophysics
Sep 57

The Effect of Vacuum on Variation of Critical
Temperatures Structure and Chemical Composition
of Cast Iron, by V. P. Chernobrovkin, V. S.
Belyayev, A. A. Dobryden, 5 pp

RUSSIAN, per, Fiz Metal i Metall, Vol VIII, No 5,
1960, pp 747-751.

PP

Sci
Mar 61

143,990

Some Properties of Block Copolymers of an Epoxide
Resin and Butadienne Nitrile Rubber, by V. A.
Kargin, N. A. Plate, A. S. Dobrymina.

RUSSIAN, per, Kolloid Zhur, Vol XX, No 3, 1958,
pp 332-337.

LSB-105

Sci

169,948

Oct 61

Vol III, No 9

4
Unification in the Method for Creating Highly
Productive Machines, by A. I. Dobrynskiy, 17 pp.
RUSSIAN, per, Sov. Avtomatizatsiya, No 4,
pp 20-32,
JPRS 25028

USSR
Econ
Sep 64

266,204

~~Exh~~

Physical Geography of European Russian, by B. F.
Dobrynin.

RUSSIAN, mono, Fizicheskaya Geografiya Zapadnoi
Evropy, Moscow, 1948, 323 pp.

W. H. Freeman and Co.

Mar 62

(SF-1416)

Asia Beyond the Border: Physical Geography, by D. L. Armand, B. F. Dobrynin, Yu. K. Yefremov, 215 pp.

RUSSIAN, bk, Zarubezhnaya Aziya. Fizicheskaya Geografiya, 1956, pp 190-300, 378-425.

JPRS 4473

FE - China, Tibet, Manchuria, Korea

Geog

148,379

Apr 61

Corn Roots and some of their Biological Characteristics,
by G. H. Dobrynin. 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 4,
1958, pp 619-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,986

Rules in the Shoot Formation of Several ~~Grasses~~
Grasses, by G. M. Dobrynin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 1,
1960, pp 223-.

AIBS

Sci
Sep 60

127,473

110
Deformations and Stresses Arising in an Idling
Bandage, by E. D. Dobrynin.

RUSSIAN, per, Lesnoi Zhurnal (Arkhangelsk),

Vol 5, No 5, 1962, pp 123-127.

*CSFTI IT 68-50397/8

E. D. Dobrynin

Sci/s & M

Feb y68

Automation Equipment for Industrial Processes,
by E. M. Dobrynin, 120 pp.

RUSSIAN, bk, Pribury Avtomatizatsii Proizvodstve-
nykh Protsessov, 1960. 9068478

OTS 61-31202
PL-480

Sci - Eng
Nov 62
EST 799

2m5
215,297

Methodology of the Study of the Biology
of Plant Roots, by G. M. Dobrynin.

RUSSIAN, per, Botan Zhur, Vol XL, No 5,
1955, pp 696-702.

CSIRO-3432

Sci

Aug 58

72,087

(10-3426)

Basic Problems of the Psychology of Attention,
by N. F. Dobrynin, 118 pp.

RUSSIAN, bk, Psikhologicheskaya Nauka v SSSR,
Vol. I, 1959.

JPRS 11466

Sci - Med
May 62

196, 253

High-Power Boiler Installations of the
Pechol'skiy Machine-Construction Works, by
O. M. Dobrynin, G. Ya. Mazharau. UNCL

RUSSIAN, per, Teploenergetika, No 1, 1959,
pp 28-37.

DSIR LIU RTS 1290

(25s. Od.)

102,509

Sci - Engr
Dec 59

Tetracyclines. Communication 16. Absolute Configuration of Tetracyclines, by M.N. Kolosov, V.H. Dobrynin, et al, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 4, 1963, pp 696-700.

CB

Sci

May 64

256,889

Neutralization of Straw Fodder in its Affection by
Pathogenic Fungi, by V. P. Dobrynin (1967) 8 pp.

RUSSIAN, ~~XXXXXX~~

USDA

10,637

Sci - Biology
CIB/AM

Obtaining Human Cell Strains in Vitro,
by Ya. V. Dobrynin, M.D.

RUSSIAN, per, Akademiya Meditsinskikh
Nauch SSER. Vestnik, Vol 16, No 2,
1961, pp 52-63.
OAS 11-64-19391

Ya. V. Dobrynin

333, 614

Sci
Jul 67

A Strain of Human Gastric Cancer Cells
Cultivated in Vitro, by Ya. V. Dobrynin,
R. P. Durlugyan, 5 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 5,
1961.

Elsevier Pub. Co.

Sci

May 62

195,633

Transplantable Strains of Cancer of the Forestomach
in Mice, by Ya. V. Dobrynin, E. E. Pogonyants, E. L.
Prigoshina, 8 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 2, 195⁰,
p 155-160.

Pergamon Inst

Sci - Med

Jun 59

89,670

Stresses and Strains in an Operating Saw
Blade, by Ye. D. Dobrynin.
RUSSIAN, per, Izvestiya VUZ Lesnoy Zh.
Vol 5, No 5, 1962, pp 123-127.
CFSTI TT 68-50397

Sci-Mech
Apr 69

380,302

A Transplantable Stomach Sarcoma in Mice
of The CC₅₇ Strain, by Ya. V. Dobrynin,
3 pp.

RUSSIAN, per, Voprosy Onkologiy, Vol IV,
No 1, 1958, pp 102-104

Pergamon Inst

Sci - Med

Apr 59

84,661

Instruments for the Automation of Production Processes,
by Yevgeniy Mikhaylovich Dobrynin,

RUSSIAN, bk, Pribory Avtomatizatsii Proizvodstvennykh
Protsessov, 1960, 193 pp.

*PL 480

USSR

Econ - Technological - Instrument Making

16 Jun 61

Effective Cross Sections for Fission of
 U^{235} , U^{235} , Pu^{239} , and Pu^{240} by Neutrons
with Energies from 30 kev to 5 Mev., by
G.A. Dorofeev, Yu. P. Dobrynin, 8 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II,
No 1, 1957, pp. 10-17.

Consultants Bureau

XSci - Nuc Phys

Jun 58

65,041

Measurement of the Average Number of Neutrons
Emitted Per Capture γ_{eff} , for Samples of Pu^{239}
With Admixture of the Isotope Pu^{240} and the
Effective Resonance Capture Integral for Pu^{240} ,
by B. G. Erozinitskiy, E. I. E. Kutikov, Yu. P.
Dobryain, M. I. Pevzner, L. S. Danelyan, S. S.
Moskalev, 6 pp.

RUSSIAN, no per, Atomnaya Energiya, Vol I, No 3,
1956, pp 27-30.

43, 079

Scientific-
Nuclear Physics
Feb 57

Assoc Tech Sv 45111 R
(5.00 - 1.00)

~~Scientific - Nuclear Physics~~

Determination of the Mean Number of Neutrons,
 $\bar{\nu}_{eff}$, Emitted Per Capture in the Case of U^{233} ,
 U^{235} and Pu^{239} Isotopes in the Epithermal Neutrons
Energy Range, P. E. Spivak, B. G. Erozolinskiy,
G. A. Dorofeyev, V. N. Lavrenchik, I. E. Kutikov,
Yu. P. Dobrynin, pp 10.

RUSSIAN, no per, Atomnaya Energiya, Vol I, No 3,
1956, pp 13-20.

Assoc Tech Sv 43H11 R
(11.00 - 3.00)

Scientific - Nuclear Physics 43,076
Feb 57

The Mean Number of Neutrons ν_{eff} Emitted by the
Isotopes U^{233} , U^{235} and Pu^{239} Upon Capture of
Neutrons With Energies From 30 Kev to 900 Kev,
by P. E. Spivak, B. G. Erozinitskiy, G. A. Doro-
feyev, V. N. Lavrenchik, I. E. Kutikov, Yu. P.
Dobrynin, 6 pp.

RUSSIAN, no per, Atomnaya Energiya, Vol I, No 3,
1956, 21-26 pp.

Assoc Tech # Sv 45H11 R
(5.00 - 1.00)

Scientific - Nuclear Physics
Feb 57

43,078

The Study of the Population of the Tick *Ixodes Persulcatus* P. Sch. in the Years Following a Single Application of Acaricides to Forest Areas, by N. N. Gorchakovskaya, N. K. Preobrazhenskaya, L. I. Dobryanina, 11 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXIX, No 8, 1958, pp 61-68

Pergamon Inst

Sci - Med

Apr 59

85,723

No 13

(DC-3652).

On the Scientific-Technical Geophysical Conference,
by N. P. Dobrynina, 10 pp.

RUSSIAN, per, Geolog Neft i Gaz, 13 Vol III,
No 12, 1959, pp 48-52.

JPRS 3306

Sci - Geophys
Jun 60

//7,211

Solubility Isotherm at 30.5° of the Ternary
System ~~$\text{LiOH} \cdot \text{H}_2\text{O}$~~ $\text{LiOH} \cdot \text{H}_2\text{O}_2 \cdot \text{H}_2\text{O}$ and a Study of
Lithium Peroxide Hydrate, by T. A. Dobrynina,
4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 6, 1960, pp 961-965.

CB

Sci

May 62

195,634

Synthesis and Study of the Properties of
Lithium Peroxide Hyperhydrate, by S. Z.
Makarov, T. A. Dobrynina, 4 pp

~~RUSSIAN~~

RUSSIAN, per, Iz Ak Nauk SSR, Otdel Khim Nauk,
No 8, 1960, pp 1321-1324.

CB

Sci

169, 401

Sep 61

Physicochemical Study of Bismuth Compounds, by
Bodo, T. A. Dobrynina, G. A. Golov, 10 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk, No 1,
Jul/Aug 1955, pp 611-621. CIA C 41176

Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

32, 668

~~Catalytic Dehydrogenation of Branches on~~
Paraffins, by N. I. Shuikin, E. A. Timofeyeva,
T. P. Dobrynina, 9 PP

RUSSIAN, per Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 8, 1960, pp 1457-1465.

CB

Sci

169, 422

Sep 61

Effect of Space Velocity on the Catalytic Dehydrogenation of n-Pentane and Isopentane, by E. A. Timofeyeva, N. I. Shuikin, T. P. Dobrynina, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 5, 1959, pp 875-878.

CB

Sci -
May 61

153,254

Dehydrogenation of n-Heptane and Isopentane in
the Presence of an Aluminachromic-Petroleum
Catalyst, by E. I. Zhuykin, Ye. A. Simofeyeva,
and T. P. Dobryulina, 6 pp.

KHIMIA, Per, Dokl Ak Nauk SSSR, 151 OMI,
No 3, 1958, pp 485-487.

Assoc Tech Serv
15X262

Sci - Chem
May 59
CHE, V. 3, No 6

86,322

Reactive-Catalytic Dehydrogenation of Acetylene
as a Function of Temperature, by M. I. Shupin,
Ye. A. Shostakova, and E. P. Soboleva, 5 pp.

RUSSIAN, per, Iz Akad Nauk SSSR. Otdel Khim Nauk,
No 6, 1958, pp 726-729.

Assoc Tech Serv
63272

Sci - Chem
May 59
OIE, V. I, No 6

86,321

Application of the Kaulman-Galpern Spectrometric
Method of Determining Iodine Values to Some
C₅ and C₆ Hydrocarbons, by E. A. Timofeyeva,
V. M. Kleymenova, T. P. Dobrynina, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1957, pp 122-123.

Consultants Bureau

Sci - Chem

May 59

86,925

(1817-W)

Dehydrogenation of Hydrocarbons of Various Structures in the Presence of Aluminum-Chromium-Potassium Catalyst, by Ye. A. Timofeyeva, I. I. Shuykin, V. S. Smirnov, T. P. Dobrynina, Yu. N. Plotnikov, G. S. Petryayeva, 37 pp.

RUSSIAN, bk, Degidrogenizatsiya uglevodorodov Razlichnogo Stroyeniya v Prisutstvi Alyumokhromokaliyevogo Katalizatora.

US JPRS L-554-H

USCR
Sci - Chemistry
Feb 59

80,621

20277

Conversions of C_5 - C_9 n-Alkanes In The Presence of
Aluminum-Chromium-Potassium Catalyst, by N. I.
Shaykin, Ye. A. Timofeeva, T. P. Dobrynina, Yu. N.
Plotnikov, G. S. Potryaeva, V. M. Kiseleva, 5 17

RUSSIAN, bk, Prevrashcheniya n. alkanov sostava
 C_5 - C_9 v. prisutstvii Al'yumochromo-kalievogo catali-
zatora, pp 1-4.

US JPRS Transl No L-5558

Sci
Dec 58

77, 691

Systems Containing Hydrogen Peroxide at High Concentration. Communication 11. Characterization of the Solid Phases of the System $\text{LiOH-H}_2\text{O}_2\text{-H}_2\text{O}$ by Thermal Analysis, by S. Z. Makarov, T. A. Dobrynina, 6 pp.

Full tr

RUSSIAN, no per, Iz Ak Nauk, Otdel Khim Nauk, No 3, 1956, pp 294-298. CIA 9000402

38,666

Consultants Bureau

Sci - Chemistry
Sep 56 GTS

Systems Containing Hydrogen Peroxide at High Concentration. Communication 9. The Ternary System $\text{LiOH} \cdot \text{H}_2\text{O}_2 - \text{H}_2\text{O}$, by S. Z. Makarov, T. A. Dobrynina, 8 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3, May-Jun 1955, pp 411-419. CIA C 39502

Consultants Bureau

USSR

Scientific - Chemistry

Nov 55 CTS/DEX

28,799

Life of Catalyst Without Regeneration in the Catalytic
Dehydrogenation of Isopentane, by E. A. Timofeyeva,
N. I. Shuikin, T. P. Iobrynia, 4 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9,
1959, pp 1623-1626.

CB

Sci -
May 61

152,802

Age-linked Changes in the Amino-acid Content
of the Cerebral Proteins in Man, by
V. Dobrynina, 9 pp.

RUSSEAN, per, Journal of Physiology of the USSR,
Vol XXIX, No 3, 1940, pp 220-223.

NIH Tr 4-34

Sci - Medicine, physiology
May 1957 CTS/dex

47, 467

Some Problems Concerning Moisture Circulation in
Largescale Atmospheric Processes, by E. M.
Dobryshman, 7 pp.

RUSSIAN, per, Trudy Tsentral'nyy Institut Prognozov,
No 60, 1957, pp 32-36.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

May 60

115,857

Concerning the Solution of the Equation, Describing
Perturbations in the Field of a Gradient Wind, by
V. P. Sadokov, E. M. Dobryshman,

RUSSIAN, *Trudy* ~~43~~, No 43(70), pp 34-43.

Central Secret File
FDD X-4233

Sci - Geophysics

Apr 60

115,129

Examples of Precise Solutions of Nonlinear
Forecasting Equations, by E. M. Dobryshman,
7 pp.

RUSSIAN per, Iz Ak Nauk SSSR Ser Geofiz, No 2,
1961, pp 294-306.

AGU

Sci

170,039

Sep 61

A Two-Layer Problem of Heat Conduction, Soil and Air, by E. M. Dobryshman, S. L. Belousov, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIII, No 6, 1953, pp 1011-1014.

Sci Tr Center RT-2284

Scientific - Chemistry
Dec 55 CTS/DEX

28,978

47
Certain Characteristics of Tropospheric
Circulation in the Equatorial Region,
by Ya. M. Dabrynskiy, 15 pp.
RUSSIAN, per, Meteorol i Klimat, No 4, 1964.
JPRS 25697

Sci - ES & Astron:
Aug 64

263,312/3

S-5358

(NY-2500).

All-China Meteorological Conference on Long-Range
Weather Forecasting, by Ye. M. Dobryzhnina, 4 pp.

RUS67AE, per, Met 1 Qid, No 3, 1959, pp 64, 65.

JPRS-L-1058-B

Sci - Geophys
Nov 59

100,672

ON THE QUESTION OF LONG-PERIOD FORECASTING OF
THE HUMIDITY FIELD IN THE TROPOSPHERE, BY E. M.
DOBRYSHAN.

RUSSIAN, PER, TRUDY TSENTRAL INST PROGNOZOV,
VOL LXXVIII, 1958, PP 64-72.

NLL M. 3835

SCI - GEOPHYS

OCT 62

214,769

Proteins of Normal Urine. III. Electrophoretic
Separation of the Sulphosalicylic Acid-Soluble
Proteins, by Wanda Dobryczycka, 8 pp.
POLISH, per, Acta Biochimica Polonica, Vol X,
No 4, 1963.
OTS 63-11406
FL-480

Sci
May 64

257,321

Dissolution of Tricalcium Phosphate by Different ~~XXXXXX~~
Strains of "Phosphorus Bacteria: in a Liquid Medium,
in Sand and in Soil, by A. Dobrzanska, J. Golebiowska.

POLISH, per, Universitatis Mariae Curie-Sklodowska,
~~XXXXXX~~ Lublin, Polonia, Vol XIV, No 4, 1959, pp 67-76.

CSIRO/No 5751

Sci
Jan 63

Estimating Requirements for Domestic
Generating Capacity in 1965, by Irena Dobrzanska,
FOUO.

POLISH, par, Energetika, Vol XIII, No 10, 1959,
Bytom, p 32.

YD) Sum 2531

EEur - Poland

Econ - Fuels/power

Mar 60

111, 274

A new ultrasonic method of continuous viscosity
measurements in glasses, by M. Dobrzanski.
Czech, per, Szklo i Ceramika, Vol 15, No 9,
1964, pp 231-234.
NTC 69-11387-11B

M. DOBRZANSKI

Sci-nt
July 69

387,102

Studies on the Influence of Cortisol on Insulin-Like
Activity in Serum and on the Lipid Mobilizing Factor
Content in the Plasma of Normal Subjects, by
T. Dobrzanski, 6 pp.
POLISH, par, Polska Archiwum Medycyny Wewnętrznej,
Vol XXXIII, No 7, 1961.
OTS 64-11409
PL-680

Sci - Biol & Med Sci
Nov 64
Avail From LY/Socials

269,272

The Effect of Chlorpromazine on Higher Nervous
Activity in Reactive States Involving Excitation
Phenomena, by A. K. Dobrzhanskaya, 7 pp.

RUSSIAN, per, Zhur Vyshey Nervnoy Peyatel'nost'i
imeni I. P. Pavlova, Vol IX, No 1, 1959, pp 22-29.

Royer and Roger

Sci

Aug 60

124,340

Seasonal Characteristics of the Vertical Dis-
tribution of Oxygen in the Photosynthesis
Zone of the Black Sea, by M. A. Dobrzhanskaya,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No
4, Jul/Dec 1957, p 755.

Consultants Bureau

Sci - Chem
Aug 58

69, 314

Some Data on the Content and Distribution of Iron
in the Black Sea, by M. A. Dobrahanskaya, T. I.
Pshen'ina,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 5,
1958, pp 895-.

Consultants Bureau

Sci - Chem

Sep 59

96,578

Studies on Insulin-Like Activity in Serum and in
Lipid Membranes in the Plasma of Normal Subjects,
by T. Dobrzanski, 35 pp.
POLISH, per, Państw. Archiwum Medycyny Wewnętrznej.
Vol XIII, No 4, 1960.
OTS 64-H409
PL-480

Sci - Biol & Med Sci
Nov 64
Avail From L.Y./Szczalek

269,271

A Method of Determining the Coefficient of Soil-
Permeability, by Stefan Ziemnicki, Bogdan Dobrowanski
16 pp.

POLISH, per, Annales Universitatis Mariae Curie
Skłodowska, Vol VIII, No 3, 1953, pp 41-50. 0094478

OTS 60-21924
PL-480

Sci - Geophys

Dec 61

177,547

PROGRAM FOR DEVELOPMENT OF CONSUMERS' SERVICE,
BY JOZEF DOBRZENIECKI, 8 PP.

POLISH, PER, PRZEGLAD DROBNEJ WYTWORCZOSCI,
VOL XII, NO 18, SEP 1962, PP 1-3.

JPRS 17163

EEUR - POLAND
ECON .
JAN 63

219,660

Treatment of Mental Disturbances During Endocrine
Disorders by Means of Neurologic Agents,
by A. K. Delarchukaya, 14 pp.
RUSSIAN, par, Zhurnal' Endokrinologii i Gormonoterapii,
Vol X, No 1, Sep, Oct 1964, pp 41-48.
JPRS 24156

p 68

Sci-B/M
Feb 65

274,922

Growth of Activated Lithium Fluoride Crystals, by
L. M. Belyayev, G. P. ~~Dobrzhanskiy~~, V. V. Chadayeva,
V. P. Panova, Z. B. Perekalina, V. N. Varfalomeyeva,
3 pp.

RUSSIAN, per, Kristallografiya, Vol IV, No 5,
1959, pp 794-795.

Amer Inst of Phys
Soc: Phys-Crystal

119,320

Sci-Phys

Jun 60

A Crystallizer for Growing Organic Crystals From
the Melt, by L. M. Belyaev, G. S. Belikova, G. F.
Dobranskiy, 2 pp.

RUSSIAN, bk, Rost Kristallov, Vol II, 19⁵9, pp 102-
104, CIA QD 921.56 19:68.

Consultants Bureau

Sci -

Chem

Apr 60

114, 216

Method of Growing Luminescent Crystals for Scintillation Counters, by L. M. Belyayev, B. V. Bitovskiy, G. F. Dobrzanskiy.

RUSSIAN, bk, Rost Kristallov, 1957, pp 249-261.

ATIC F-TS-9447/V

Sci - Chem
Oct 59

99, 476

188-13 (4/68)

The Problem of Treating Long Bone Fractures, by O. I.
Dobrzhanskiy.

RUSSIAN, per, Voenno Med Zhur, No 11, 1961, pp 94.

JPRS 12766

Sci

Mar 62

188, 468

Dobrzycki, Jan.
CONTRIBUTION TO THE THEORY OF CONTINUOUS
BOILERS. 1957, 11p. (figs. omitted).
Order from SLA \$1.60

63-14883

Trans. of Gazeta Cukrownicza (Poland) 1955, v. 57,
p. 157-159.

DESCRIPTORS: *Boilers, *Sucrose, Crystal growth,
Manufacturing methods, Statistical analysis, Industrial
equipment, Theory, Carbohydrates.

(Machinery--Manufacturing, TT, v. 10, no. 4)

63-14883

I. Dobrzycki, J.

Office of Technical Services

(DC-4845)

Operation of Port Barges in Polish Ports, by R.
Dobrzynski, 10 pp.

POLISH, per, Technika i Gospodarka Morska, Vol X,
No 10, 1960, pp 310-312.

JPRS 6686

EUR - Poland

Econ

Feb 61

140,099

PROGRESS OF LIQUIDATION OF TUBERCULOSIS IN
CATTLE, BY OTTO DOBŠINSKY, BOHUSLAV ROBEŠ, 14 PP.

CZECH, PRF, VETERINÁŘSTVÍ, VOL XIII, NO 7, SEPT
1963, PP289-293

JPRS 21491

EE-CZECH
ECON
OCT 63

346,613

The Annual Plan Has Been Fulfilled, by N. Dobudoglo,
P. Popov, 6 pp. (AF 1061830)
3

RUSSIAN, per, Grazhdanskaya Aviatsiya, No 11, Nov
1956, pp 4, 5. CIA 605658

ATIC F-TS-9169/V

USSR
Econ
Jan 58

57,885

Conversion of Cellulose Into an Easily Hydrolyzed
State by the Action of Heat. Communication II., by
V. I. Sharkov, O. A. Dobush, 6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 9,
Sep 1956, pp 1411-14-17.

Consultants Bureau

Sci - Chemistry
Sep 57

52, 579

Conversion of Cellulose Into an Easily
Hydrolyzable Condition by the Action of
Heat, by V. I. Sharkov, O. A. Dobush, N. G.
Kuchina, 6 pp.

RUSSIAN, no per, Zhur Prik Khim SSSR, Vol
XXIX, No 6, Jun 1956, pp 927-939.

29

Consultants Bureau

47,170

Sci - Chemistry
May 57

The Iodine Number of Cellulose, by V. I. Sharkov,
O. A. Dobush, 6 pp.

Full tr

RUSSIAN, no par, Zhur Prii Khim, Vol XXVIII, No 9,
1955, pp 994-999. CIA C 42516

35,778

Consultants Bureau

Scientific - Chemistry
Jun 56/dex

The Firing of Earthenware in Oil-Fired Tunnel
Lehrs on Trolleys With Shelves and Screens,
by V. I. Dobuzhinskiy, R. M. Zayonts, 5 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 1,
1959, pp 29-32.

CE

Sci

210,364

Sep 62

Plant Biochemistry, by Geza Doby.

HUNGARIAN, bk.

*Interscience Pub., Inc.
John Wiley & Sons, Inc.

Sci - Chem

Jul 62

Survey of the Factors Governing Susceptibility to
Synthetic Insecticides, by J. M. Doby, S. Ebbelock.
UNCL

FRENCH, par, Bull Soc Sci, Vol XXXII, Detagne,
1957, pp 129-189.

DSIR/36457/CT

Sci - Chem
Nov 59

99,755

Separations of Saturated and Unsaturated C_4
and C_6 Fatty Acids by Gas Chromatography; by
J. Janak, M. Dotyasova.

GERMAN, par, Collection Czechoslov Chem.
Commun., Vol XXV, 1960, pp 1566-1571.

Fisheries Res Board
of Canada, Ottawa
Tr No 425

Sci- Chem
Feb 63

220,574

Use of Porous Glasses as Sorbents in Gas Chromatography, by D.P. Dobychin, N.V. Porshneva, 7pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXV, No 6, 1962, pp 1246-1253.

CB

Sci

233,562

May 63

Modeling of the Heat Regime for Regeneration of a
Static Aluminosilicate Cracking Catalyst, by D. P.
Dobychin, L. A. Kachur, O. M. Todes, 4 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 6,
1960, pp 1779-1782.

CB

Sci

Jul 61

161,093

Determination of the Coefficient of Diffusion of Water
in Thin Films on the Surface of Glass, by D. P.
Dobychin, A. K. Pogodayev, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 8, 1961,
pp 1748-1751.

CH

Sci

Jun 62

200,561

Diffusion of Water Vapor and the Flow of Air in
Porous Glass, by D. P. Dobychin, 4 pp.

RUSSIAN, per, Zhur Pril: Khim, Vol XXXII, No 10,
1959, pp 2336-2338.

CB

Sci

Sep 60

127,369

Model Studies on the Regeneration of Alumino-
silicate Cracking Catalysts. III, Diffusion
Kinetics of the Combustion of the Internal
Carbon and the Influence of ~~SS~~ Catalyst
Porosity on the Rate of the Process, by
D. P. Dobychin, Ts. M. Klibanova, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 8,
1960, pp 1745-1752.

Clesver-Hume Press

164, 543

Sci

Jun 61

Conducting a topographical investigation
Constant Rate, by Dr. P. Dobychin, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 2, 5
1958, pp 967-970.

Consultants Bureau

Sci - Chem

May 59

87,056

The Specific Catalytic Activity of Aluminosilicates, by
D.P. Tobychin, Tsellinskaya, 9 pp.

RUSSIAN, per, Doklady Akad. Nauk SSSR, Vol 199, 1956.
pp 351-353.

SIA Tr R-1131

Sci

65,798

Concerning the Nature of the Thermal Transformations
in the Alkaline Borosilicate Glasses, by D. P. Doby-
chin, N. N. Kiseleva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No. 2,
1957, pp. 372-375

Consultants Bureau

Sci - Chem

Jun 58

65, 711

Influence of an Addition of Sodium on the Structure
and Properties of Aluminosilicate Catalyst, by
D. P. Debychin and T. F. Tsellinskaya, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 2,
1961, pp 264-270.

CB

Sci

Jan 62

233, 753

Model Studies on the Regeneration of Silica-Alumina Cracking Catalysts. I. Method of Study and the Coke Distribution in a Particle of Silica-Alumina Feed Catalyst, by D. P. Dobyshin, Te. M. Klibanova.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 4, 1959, pp 869-876, 90476.57

ATS RJ-1893

Sci - Chem
Dec 59

FTI - 104,072

Sci - Chem

Differentiation of the Structure of Glasses in Thermal Treatment, by D. P. Dobychin, 1 pp.

RUSSIAN, bk, Proceedings of a Conference on the Structure of Glass, Academy of Sciences USSR Press, Moscow-Leningrad 23-27 Nov 1953, pp 318. 9042311

CB

Sci - Chem

Oct 59

Influence of the Surface State of Glass on the
Pore Structure of Films Produced by Acid Etching on
Unstable Glasses, by L. S. Yastrebova, A. K.
Pogodayev, D. P. Dobychin, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 2, 1960,
pp 243-246.

CB

Sci

May 61

153,321

Electron-Microscope Study of the Hydration
of Active Aluminum Oxide, by D. P. Dobychin.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CV, No 4, 1955, pp 744-746.

ASSOC Tech Sv RJ-527
\$5.95 (\$1.45)

- Chemistry
Apr 1957 CTS/dex

46, 785